

**(Unclassified // FOUO)**

## CSWC Operational Period Summary

**0600 March 08 2017 to 1800 March 08 2017**



Comparison of Lake Oroville and the Oroville Dam less than six months apart. Left picture was taken on 08/23/16 and the right picture was during the Spillway Incident taken on 02/14/17.



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

| Duty Officer                    |  |
|---------------------------------|--|
| EDO                             | Budge Currier  |
| CSWC Watch Officer              | Grady Tunnell (Day)<br>Janice Webb (Night)                                 |
| STAC Duty Officer               | <a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a><br>916-275-4069 |
| FDO                             | Ken Hood   |
| LDO                             | Mark Baldwin   |
| IDO                             | Elsy Votino  |
| CDO                             | Roger Sigtermans   |
| SDO                             | Jeanne Garcia  |
| PIO                             | Brad Alexander   |
| TDO                             | George Lowry   |
| IT                              | Dominick Pedicino  |
| EQTP                            | Sharon Blankenheim   |
| Tribal Liaison POC              | Denise Shemenski   |
| Access and Functional Needs POC | Vance Taylor   |

## National Terrorism Advisory System



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STAC 24 Hour Open Source Report

- Report attached



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# SITUATION SUMMARY

## Cal OES Activation Status

| State Operations Center | Inland Region EOC | Coastal Region EOC | Southern Region EOC |
|-------------------------|-------------------|--------------------|---------------------|
| Level 1                 | Level 1           | Level 1            | Level 1             |

### Cal OES COASTAL REGION

#### **Train Derailment, Milpitas, Santa Clara County, Hazardous Materials Spill Report #17-1980**

- On 03/08/17 at 1124 hours, Union Pacific Railroad reported that one railcar derailed in the upright position due to a possible track related issue.
- The car has been re-railed
- No hazardous materials release and no injuries to crew or passengers
- CSWC personnel performed notifications per Standard Operating Procedure (SOP)

- See 2017 Statewide Winter Storms Slides

### Cal OES INLAND REGION

- See 2017 Statewide Winter Storms Slides

#### **Oroville Dam Auxiliary Spillway Incident**

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) [as of 03/08/17 at 1800 hours:](#)

- As of 02/27/17 at 1300 hours, the Oroville Dam outflow was stopped from the gated spillway to aid with debris removal in the channel.
- Inflow: [7,055](#) cfs.
- Outflow: [8,815](#) cfs.
- Outflow is from the Oroville Dam. There is no water releasing from the spillway or emergency spillway.
- The current lake elevation is [859.23](#) feet.

#### **Mission Tasking**

- 2017-SOC-31385: Silver Dollar Fairgrounds Laundry – On scene.
- 2017-LAW-34539: California National Guard (CNG) Transport to Oroville Dam – Coordinating.
- 2017-SOC-33363: Road Repair (Butte County) – On Scene.

### Cal OES SOUTHERN REGION

- See 2017 Statewide Winter Storms Slides



# SITUATION SUMMARY

## Cal OES INLAND (continued)

### **Declaration**

#### **Presidential Emergency Declaration, FEMA-3381-EM**

- Federal emergency aid has been made available to the State of California to supplement State, tribal, and local response efforts due to the emergency conditions resulting from the potential failure of the emergency spillway at Lake Oroville Dam beginning on 02/07/17 and continuing.

### **Proclamations**

- Governor Brown issued a Proclamation of a State of Emergency on 02/12/17 due to the Oroville Dam Auxiliary Spillway Failure.
- **Butte County**
  - On 02/17/17 the CSWC received a ratified proclamation from Butte County for the Oroville Spillway Incident requesting any State and Federal Assistance.
  - On 02/13/17, the CSWC received a proclamation from Butte County due to the Oroville Dam Auxiliary Spillway Failure. There are no requests for state assistance at this time.
- **Glenn County**
  - On 03/03/17, the CSWC received a ratified proclamation from Glenn County requesting a Governors Proclamation, State and Federal Assistance due to the Oroville Dam Auxiliary Spillway Failure.
  - On 02/17/17 the CSWC received a proclamation from Glenn County proclaiming a state of emergency due to the Oroville Dam Auxiliary Spillway Failure at this time there is no request for state assistance at this time.
- **Nevada County**
  - On 02/22/17, the CSWC received a ratified proclamation from Nevada County proclaiming a state of emergency due to the 2017 February Oroville Auxiliary Spillway Failure incident. The county has requested a Gubernatorial Proclamation, Presidential Declaration, and any state and federal assistance to include funding assistance through the California Disaster Assistance Act (CDAA).
- **Sutter County**
  - On 02/16/17, the CSWC received a proclamation from Sutter County due to the Oroville Dam Auxiliary Spillway Failure requesting Director's Concurrence, CDAA, and federal assistance.
  - On 02/23/17, the CSWC received a proclamation from the City of Live Oak, Sutter County due to the Oroville Dam Auxiliary Spillway Failure incident. There are no requests for state assistance.
- **Yolo County**
  - On 02/15/17 the CSWC received a resolution from Yolo County for the 2017 February Oroville Auxiliary Dam Incident. The County is requesting a Directors Concurrence, Presidential Declaration, and CDAA.
- **Yuba County**
  - On 02/13/17, the CSWC received a proclamation from Yuba County due to the Oroville Dam Auxiliary Spillway Failure requesting Gubernatorial and Director's Concurrence.

# **SITUATION SUMMARY**

## **2017 February Winter Storms**

### **Cal OES Coastal Region**

- Coastal Region continues to monitor activity throughout the region, including the impacts from storms that brought significant wind, and heavy rains.

### **EOC Activations**

- City of San Jose to Level 3

### **Shelters due to ongoing flooding issues**

#### Lake County

- Lakeport Community 7th Day Adventist Church: 1111 Park Way, Lakeport
  - Midnight Count: 89

#### Santa Clara County

- Seven Trees Community Center, 3590 Cas Drive, San Jose
  - Midnight Count: 157

### **Pfeiffer Bridge Incident, Monterey County**

California Highway Patrol (CHP) and Caltrans had a hard closure on the Pfeiffer Bridge on HWY 1 at mile marker 45.52 (SB Sycamore Canyon and the Bridge) due to a crack in the bridge. Caltrans, CHP and Monterey County SO are on site. Caltrans engineers have been inspecting the bridge on a regular basis.

- Cal OES Coastal Region staff remain in contact with CHP, Caltrans, Monterey County OES, the California National Guard, and the Regional Disaster Medical Health Coordinator (RDMHC)
- Cal OES Coastal Region staff will be working with Monterey County OES to assist with contingency planning addressing the following issues:
  - average burn rate of propane per person
  - consumption rate of daily commodities
  - 9-1-1 issues
  - helicopter contractor permit and purchasing diesel points of distribution (POD)s

### **Mission Tasking**

- None at this time.

# **SITUATION SUMMARY**

## **2017 February Winter Storms**

### **Cal OES Coastal Region (continued)**

#### **2017 February Winter Storm Proclamations**

- See Cal OES 2017 February Winter Storms Proclamations Slide.

#### **2017 January Winter Storm Proclamations**

- See Cal OES 2017 January Winter Storms Proclamations Slide.

#### **River Forecast - The following rivers are forecast to meet or exceed Flood stage:**

##### **Lake County:**

- Clear Lake at Lakeport is currently above flood stage at 9.1 feet and is receding
  - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**

# **SITUATION SUMMARY**

## **2017 February Winter Storms**

### **Cal OES Inland Region**

- Cal OES Inland Region Staff are working with their counties to collect initial damage estimates and coordinate preliminary damage assessments.

### **EOC Activations**

- San Joaquin County: Level 1 (0700-1800)

### **Deployments**

- None at this time.

### **2017 February Winter Storm Proclamations**

- See Cal OES 2017 February Winter Storms Proclamations Slide.

### **2017 January Winter Storm Proclamations**

- See Cal OES 2017 January Winter Storms Proclamations Slide.

### **Mission Tasking**

- 2017-SOC-33363: Road Repair (Butte County) – On Scene.

### **River Forecast - The following rivers are forecast to meet or exceed Flood Stage:**

- Merced County: Merced River at Stevinson is forecast to be above flood stage at 71.5 feet the afternoon of 03/09/17.
  - Potential Impacts: Flood stage.

### **River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

- Plumas County: Middle Fork Feather River at Portola
- Colusa County: Sacramento River at Colusa Weir
- Sutter County: Sacramento River at Tisdale Weir
- Sutter & Yolo Counties: Sacramento River at Fremont Weir
- Yolo County: Yolo Bypass at Lisbon
- San Joaquin County: San Joaquin River at Vernalis
- Stanislaus County: Tuolumne River at Modesto; San Joaquin River at Patterson; San Joaquin River at Newman

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**

# **SITUATION SUMMARY**

## **2017 February Winter Storms**

### **Cal OES Southern Region**

- Cal OES Southern Region will continue to reach out to all the Operational Areas (OAs) to collect damage information for the recent February Storms even if the OA does not plan to proclaim a local emergency.

### **EOC Activations**

- None Reported

### **Deployments**

- None at this time.

### **2017 February Winter Storm Proclamations**

- See Cal OES 2017 February Winter Storms Proclamations Slide.

### **2017 January Winter Storm Proclamations**

- See Cal OES 2017 January Winter Storms Proclamations Slide.

### **Mission Tasking**

- None at this time.

### **River Forecast**

- None at this time.

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**



# **Cal OES 2017 February Winter Storms Proclamations**

**Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 February Winter Storms:**

## **Proclamations for Coastal Region:**

Counties: Del Norte County, Humboldt County, Lake County, Marin County, Monterey County, Napa County, Santa Clara County, San Mateo County, Santa Cruz County, Sonoma County,

Towns/Cities: City of San Jose, City of Cloverdale

## **Proclamations for Inland Region:**

Counties: Alpine County, Amador County, Contra Costa County, Colusa County, El Dorado County, Fresno County, Glenn County, Kings County, Lassen County, Mariposa County, Merced County, Modoc County, Nevada County, Plumas County, Sacramento County, San Joaquin County, San Mateo County, Shasta County, Sierra County, Siskiyou County, Stanislaus County, Sutter County, Tehama County, Trinity County, Tuolumne County, Yolo County, Yuba County

Towns/Cities: City of Placerville, Town of Truckee, City of Loyalton, City of Jackson, City of Portola

## **Proclamations for Southern Region:**

Counties: San Diego County, Santa Barbara County

Towns/Cities: City of Duarte, City Chula Vista, Town of Mammoth Lakes

# **Cal OES 2017 January Winter Storms Proclamations**

## **Governor Brown Requests Presidential Major Disaster Declaration Due to January Storms**

- Governor Edmund G. Brown Jr. today requested a Presidential Major Disaster Declaration to bolster state and local recovery efforts following late January storms that caused major flooding, mudslides, power outages and damage to critical infrastructure across California.
  - Full request can be found [here](#)
- Governor Brown today also issued two emergency proclamations due to storms in late January and February – for the counties of Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kern, Kings, Lake, Lassen, Los Angeles, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tuolumne, Ventura, Yolo, Yuba, Contra Costa, Orange, Riverside, San Francisco and Solano – which direct Caltrans to formally request immediate assistance through the Federal Highway Administration's Emergency Relief Program. The proclamations also direct the Office of Emergency Services to provide assistance to specified counties as a result of the late January storms. Damage assessments for the February storms and for the damaged spillway at Oroville Dam are ongoing.
  - The Emergency Proclamations can be found [here](#) and [here](#)

# **Cal OES 2017 January Winter Storms Proclamations**

**Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 January Statewide Winter Storms.**

## **Proclamations for Coastal Region:**

- Counties: Alameda County, Contra Costa County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, San Benito County, San Mateo County, Santa Clara County, Santa Cruz County, Solano County, Sonoma County
- Cities: City of Benicia, City of Gilroy, City of Martinez, City of Oakland, City of Orinda, City of Point Arena
- Tribes: Hoopa Valley Indian Reservation
- Special District: Hidden Valley Lake Community Services District, Lake County

## **Proclamations for Inland Region:**

- Counties: Alpine County, Amador County, Butte County, Calaveras County, El Dorado County, Kern County, Lassen County, Merced County, Nevada County, Placer County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Sutter County, Trinity County, Tuolumne County, Yolo County, Yuba County
- Cities: City of Grass Valley, City of Loyalton, City of Nevada City, City of Placerville, City of Portola, City of South Lake Tahoe, Town of Truckee
- Special Districts: Reclamation District 900, Washington Water District

## **Proclamations for Southern Region:**

- Counties: Inyo County, Los Angeles County, Mono County, Orange County, Riverside County, San Diego County, San Luis Obispo County, Santa Barbara County, San Bernardino County
- Cities: City of Duarte, City of Diamond Bar, City of Chula Vista, City of National City, City of Poway, City of Pismo Beach, Town of Mammoth Lakes

## **FIRE ACTIVITY**

### **Cal OES Fire Preparedness Levels**

| <b>National</b>                 | <b>Northern California</b>                               | <b>Southern California</b>                               |
|---------------------------------|--|--|
| <b>Preparedness<br/>Level 1</b> | <b>Preparedness<br/>Level 1</b>                          | <b>Preparedness<br/>Level 2</b>                          |
|                                 | <b>Multi-Agency Coordination<br/>System MACS Mode: 2</b> | <b>Multi-Agency Coordination<br/>System MACS Mode: 2</b> |

- Nothing Significant to Report

## MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures        |                            |                            |
|----------------------------|----------------------------|----------------------------|
| Northern California        | Central California         | Southern California        |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures |

### Lifeline Routes:

- There are no Lifeline Route Closures at this time.

### Non-Lifeline Routes:

- Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

### Wildfire Closures:

- There are no Wildfire Closures at this time.

### Emergency Center Activations:

- There are no Emergency Center Activations at this time.

### Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current highway conditions.  
You can also call 1-800-427-7623 for  
current highway conditions.





## California 911 System

| CA 911 Outages      |                    |                     |
|---------------------|--------------------|---------------------|
| Northern California | Central California | Southern California |
| No 911 Outage       | No 911 Outages     | No 911 Outages      |

### Service Interruptions:

- On 03/08/17 at 1833 hours, the Cal OES 9-1-1 Branch advised the California State Warning Center (CSWC) that AT&T is currently experiencing a nationwide outage on their 4G wireless network. This is affecting their ability to deliver 911 calls.
  - Due to this service outage, interruptions or degradations may affect wireless 911 calls and wireless Phase I and Phase II location information.
  - AT&T teams are engaged and are working to resolve the issue.
  - Notifications have been made by CSWC personnel.
  - Cal OES 9-1-1 Branch will continue to monitor and provide updates as they are received.

### Remote/Community Isolations:

- None reported

# Key Points

03/09 – 03/15

## Thursday-Wednesday

- The state will remain mostly dry with the exception of the northern coastal areas throughout the next week
- There is low probability that some precipitation may move a bit further into northern CA next week
- Many rivers will continue to slowly recede this week but some localized flooding will continue
- No significant impacts expected through the next week



# California OES Impact Threat Matrix

Mar 9, 2017 – Mar 15, 2017

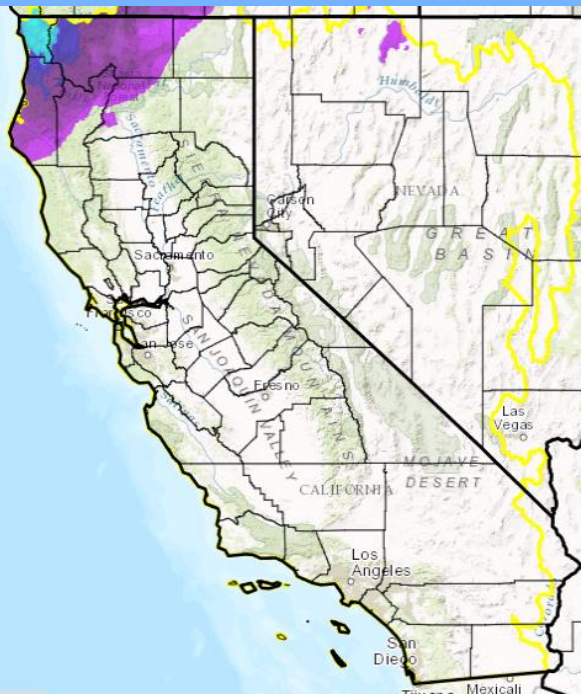
| DAY/THREAT                    | THU | FRI | SAT | SUN | MON | TUE | WED |
|-------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Fire Weather                  |     |     |     |     |     |     |     |
| Winds                         |     |     |     |     |     |     |     |
| Extreme Cold                  |     |     |     |     |     |     |     |
| Snow                          |     |     |     |     |     |     |     |
| Heavy Rain/<br>Flash Flooding |     |     |     |     |     |     |     |
| River Flooding                |     |     |     |     |     |     |     |
| Severe Weather                |     |     |     |     |     |     |     |
| Heat                          |     |     |     |     |     |     |     |
| Tropical                      |     |     |     |     |     |     |     |

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat



# Days 1-3 Precipitation Forecast

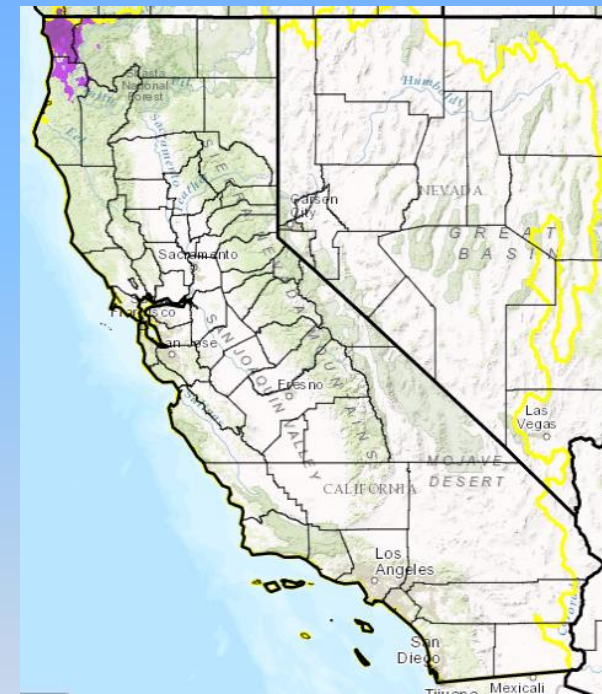
Precipitation (inches)



Thursday



Friday



Saturday



**Even with briefly heavy and wetting rains possible, amounts are expected to generally be less than 0.50 inch each day.**

# WEATHER OF CONCERN

## Weather of Concern

- Building high pressure will deflect a storm track north into the Pacific Northwest. Outside of a few showers across Northwestern California, most areas will remain dry and mild through the weekend.

## **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php) - Temporarily unavailable. NWS is in the process of repairing the page.



# WEATHER SYNOPSIS BY REGION

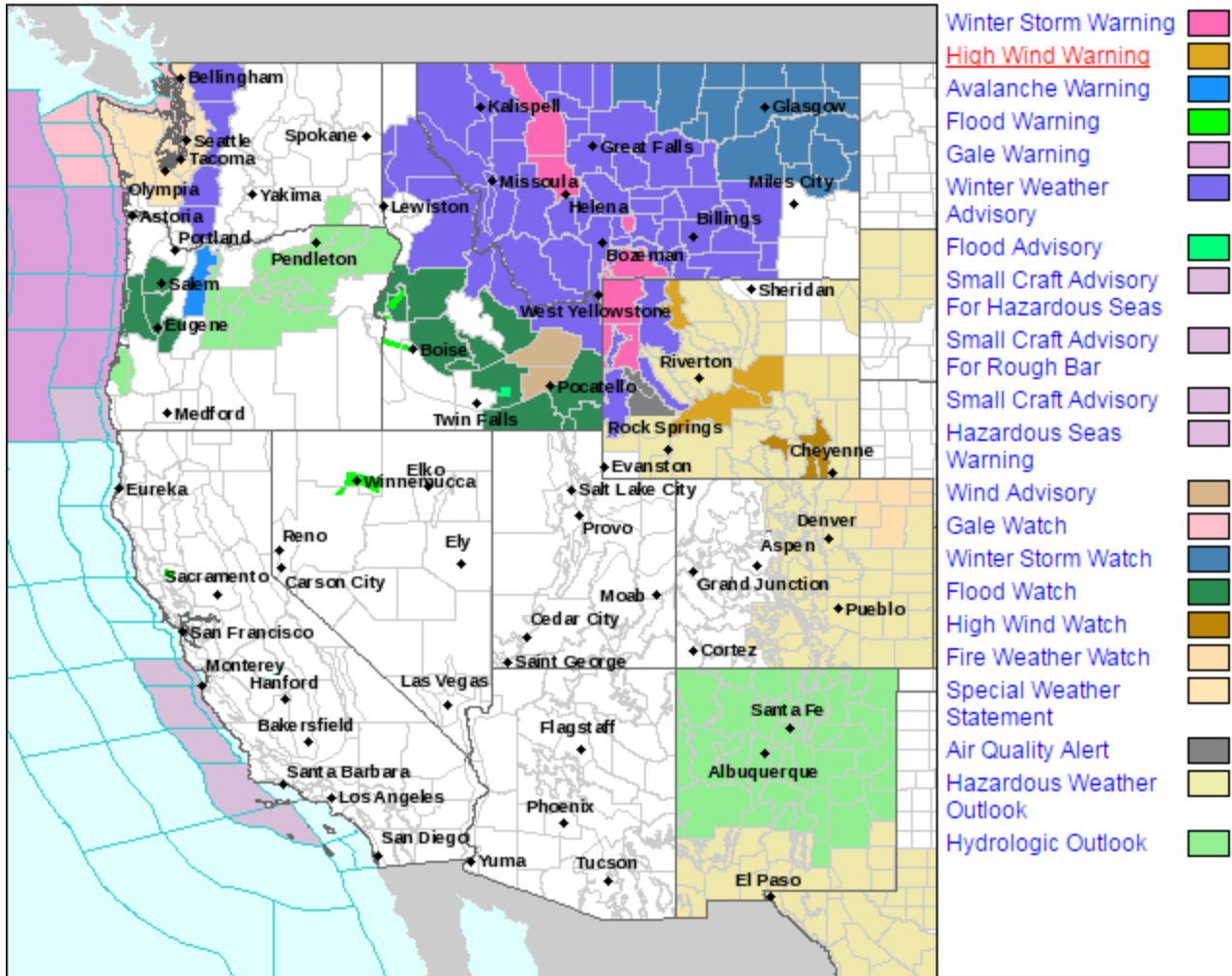
## **NORTHERN CALIFORNIA**

Variable amounts of cloudiness and some showers are still expected today as moisture in that flow continues over Northern California. The thickest cloudiness and most of the showers should be in the northern half of the region while sunny to partly cloudy conditions take hold in the south. Less cloudiness for the region and fewer showers over the northern third of the region are expected Thursday as the westerly flow continues. Friday appears likely to be dry with sunny to partly cloudy conditions with most cloudiness over the mountains. Saturday will be much the same for many areas, but there may be a chance of light showers develop in the far north near the Oregon border. High pressure moves in Sunday and may last into next Tuesday to keep conditions dry, but skies will probably remain at least partly cloudy over the region during that period. Much warmer temperatures will move into the region beginning Thursday with afternoon highs in the lower and mid 70s now expected for the warmest inland valley areas Friday through Monday.

## **SOUTHERN CALIFORNIA**

A ridge of high pressure over California will bring well above normal temperatures to the region through early next week, with upper 50s and 60s across the mountains and mid 70s to upper 80s in the valleys. Minimum humidity will be mainly between 20% and 40% through early next week. Winds will be light through early next week.

# WEATHER MAP



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# Cal OES LAW ENFORCEMENT MISSIONS

## New Cal OES Law Missions

- **2017-LAW-34588, 03/08/17, 0242 hours**, Humboldt County Sheriff's Office(HCSO) requesting snow tracked vehicles to assist in rescuing subjects in a car stuck in the snow near Waterman Ridge on Forest Service road 7N02. HCSO advising Caltrans attempted to assist but was unable to reach the victims with any equipment they had and weather is not permitting a helicopter response. Cal OES LEB coordinating a response. **Update: 03/08/17, 0444 hours** Trinity County Sheriff's Office (TCSO) accepted the mission and has deployed. **Mission Ongoing**

## Cal OES Law Missions

- **2017-LAW-34498, 03/05/17, 1301 hours**, Monterey County Sheriff's Office(MCSO) requesting two water certified HRD K9 to assist in searching for a missing and presumed drowning victim who was involved in a traffic collision into the Salinas River in early February 2017 and has never been found. The search area is approximately one mile in length and the Salinas River has receded. **Update: 03/07/17, 1803 hours**, MCSO advised operational period mission completed and K9 resource released with MP still outstanding. MCSO requesting four water certified HRD K9 for an additional operational period, 03/11/17 with a 0900 hours briefing and same points of contact for MCSO. Cal OES LEB coordinating the response. **Mission Ongoing.**
- **2017-LAW-34492, 03/04/17, 1815 hours**, Riverside County Sheriff's Department (RCSD) is requesting resources to assist in locating the remains of a victim of a homicide. RCSD is requesting (3-4) Cadaver search dog teams. This search will take place at 0600 on Saturday, 03/11/17 at 0600 hrs. in the Hemet area. The California Governor's Office of Emergency Services, Law Enforcement Branch is coordinating the search dog teams response. **Mission Ongoing.**

# Cal OES MISSIONS

## Cal OES Missions

- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing**

# **Cal OES 2017 DROUGHT**

**The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.**

## **Current Local Emergency Proclamations:**

A total of **55** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- **22** Counties: Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, and Tuolumne.
- **10** Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- **11** Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- **12** Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).





**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*